Infinity

Infinity is a 2d space shooter game. You are in control of a spaceship that is constantly moving. You can use the A and D keys to change its direction, and the space bar to shoot. Your aim is to defeat all enemy spaceships in a level, and then defeat the end game boss.

**Gameplay:**

* Your character is constantly moving forward, you only control which direction is moves and when it shoots.
* You can fly past screen borders to wrap around the opposite side.
* You have a certain amount of health, if you lose it all it’s game over.
* Enemies will continually spawn as you defeat them.
* Enemies will shoot at you, enemies with more health will do more damage.
* You win when you defeat a certain number of enemies.
* Defeat enemies by shooting them.
* Some enemies will take multiple shots to be defeated.
* Occasionally powerups will spawn in the map, fly over them to pick them up as they will despawn after a certain amount of time.
* Powerups:
  + Shoot faster
  + Shots do more damage
  + Gain a life
  + Invincibility
* Powerups will last a certain amount of time, except for the gain a life one.
* Move through each level to get to the boss level.
* This level will change into a space invaders type level, where you can only move your ship left and right at the bottom, and shoot with space.
* Boss will move up the top from left to right and shoot back.
* Boss has 3 stages which are triggered when it gets to a specific health value.
* Defeat the boss to win the game.